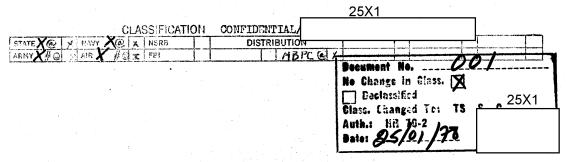
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- 1. The Solnoye oil field extended 5 to 6 km northeast of Solnoye on the right bank of the Volga Raver, 50 km downstream from Kuibyshev. The construction of a mace-damized road from Solnoye to the oil field started in 1945/1946. After this road was completed the construction of a narrow-gauge railroad on the oil field was started. There were no normal-gauge spur tracks on the field.
- 2. here were four derricks close to Solnoye and three more 2 to 3 km away. In 1946, the entire cil field had 21 derricks, most of which were worden. In 1947 large shipments of material arrived for additional derricks. About 50 drilling and producing derricks were in operation by 1%, 1949. * There were obviously several cil strata; the drillings were 400 to 500 meters deep and 500 to 1,000 meters deep. There were about 20 self-flowing wells in mid-1943, and about 50 in rid-1949.
- 3. Supply time lines, about 15 to 20 cm in Cianeter, led from the individual wells to several groups of crude oil tanks. About 20 oil tanks were seen in 1947, and almost 40 in 1943/1949. The tanks were 15 to 20 poters in diameter and in height. For up of tanks was close to the river bank where there were landing places and filling stations for oil tankers. The groups of tanks were connected with the filling stations by pipe lines, 3 to 4 cm in diameter. They were also consected with the main line to Kuibyshev, Batraki, gravan. This main pipe line had a diameter of about 50 cm.
- h. There was a large pumping station with a large number of intermediate pumping in tallations. In 1943 two Diesel units of 5,500 HP each were established for the operation of the turbines of the pumping station and for the generation of power, for the drilling and producing derricks.
- 5. On the concentrate of Solnoye, close to the tanker landing places, a refinery, covering an area of about 100x500 meters, was reported to be under construction. Shipmonts of about 20 tube boilers, fittings and pressure installations had already arrived. It was probably to be an oil filtering plant.
- 6, The total number of employees working in three shifts at the Solmoye oil field was estimated at about 7,500. **



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25X1	Comment.	A producing derric	ek (Foorderturm) is	a derrick over a pro	-gc
25X1	ducine well.	A tached are two s	sketch maps of the	Solnoye area, based o	n inc
	Sorration of the 1:1,000,000).	e Pus. Solnore is	not indicated on a	nvailable mans (scale	

2 innexes: Plueprints

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C	TOTAL TOTAL	